

**From:** Elizabeth Quinn/R3/USEPA/US  
**Sent:** 12/12/2011 9:50:43 AM  
**To:** Marcos Aquino/R3/USEPA/US  
**CC:**  
**Subject:** are you involved with the Dimock Marcellus shale issue?

Hi Marcos,

I was wondering if you have been pulled into looking at the data accompanying the Dimock-Cabot Oil issue. There is a briefing with Shawn at 1pm today. There are a lot of data, and I am seeing some radionuclides. If you are reviewing these data also, I won't worry about them. If not, I'd better get busy. One question, I'm seeing uranium reported in terms of pCi/l, not ug/l--can one be easily converted into another; and is the MCL for uranium 30 ug/l?

I'm not seeing data for gross alpha nor for Radium 226/228 (yet---it may be that I haven't gotten to this data set yet), but I am seeing "thoriumium 228" and "thoriumium 230." What gives with these?

Thanks, Marcos.

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